									Com	plete if Known	
	FEE TRANSMITTAL SHEET					Express Mail No.			EL 872	EL 872044201 US	
						Filing Date			Concur	Concurrently Herewith	
						First Named Inventor			Joseph M. Jeddeloh		
(FOR FY 2003)						Group Art Unit			Not Yet Assigned		
						Examir	ner		Not Ye	t Assigned	· · · · · · · · · · · · · · · · · · ·
						Atty. Docket Number 501307.01					
METHOD OF PAYMENT (Check One)						FEE CALCULATION (Continued)					
1 [X]				reby authorized to charge ar	nν	3. ADDI	TIONAL	FEES			-
additiona	al fee red	uired und	ier 37 C	C.F.R. §§ 1.16 and 1.17 and		Large E	ntity	Smail	Entity		
1.136(a)	(3) and c	redit any	over pa	syments to Deposit Account ame: DORSEY & WHITNE)	VIID !	Fee	Fee	Fee	Fee	Far Description	Fee paid
No.: <u>50-</u>	1266; De	posit Acc	ount ive	ame: DORSET & WHITNE	TLLF .	Code	(\$)	Code 205	(\$) 65	Fee Description Surcharge - Late filing fee or oath	
2 [X]	Check E	nclosed				105	130			Surcharge - late provisional filing fee	
c. [/\]	Official		T CAL	CILL ATION		127	50	227	25	or cover sheet	\$
			E CAL	CULATION		139	130	139	130	Non-English specification For Filing a Request for	\$
 BASI Large E 	C FILING	S FEE Small	Entity			147	2,520	147	2,520	Reexamination	\$
Fee	Fee	Fee	Fee	Fee Description		195	300	196	300	Publication (early or Republication)	\$
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>	ree Description		115	110	215	55	Extension for reply within first month	\$
101	750	201	37	5 [X] Utility Filing Fee		116	410	216	205	Extension for reply within 2 nd month	\$
106	330	206	169	5 [] Design Filing Fee		117	930	217	465	Extension for reply within 3rd month	\$
100	330	200	10.	Design Filling Fee		118	1,450	218	725	Extension for reply within 4 th month	\$
108	750	208	37	5 [] Reissue Filing Fee		128	1,970	280	985	Extension for reply within 5th month	\$
114	160	214	80	0 [] Provisional Filing Fe	Pρ	120	320	220	160	Filing a brief in support of an appeal	\$
117					,,	121	280	270	140	Request for oral hearing	\$
				Subtotal (1)	\$ <u>750</u>	148	110	248	55	Terminal Disclaimer Fee	\$
2. EXTRA CLAIM FEES						140	110	240	55	Petition to revive - unavoidable	\$
Current	Claims	Prio	r	Extra Fee Fe	ee Paid	141	1,300	241	650	Petition to revive – unintentional	\$
Total	32	- 2	0 = -	12 × \$18 =	\$ 216	142	1,300	242	650	Utility/Reissue issue fee (+ advance copies)	\$
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Multiple Dependent Claims x \$ = \$					\$	122	130	122	130	Petitions to the Commissioner	\$
				Subtotal (2)	\$ <u>384</u>	123	50	123	50	Petitions related to provisional applications	\$
Large E	ntity	Small Enti	ıv			126	180	126	180	Submission of IDS	\$
Fee Code	Fee (\$)	Fee	Fee <u>(\$)</u>	Fee Description		581	40	81	40	Recording each patent assignment per property (times number of properties)	\$ 40
103	18	203	9	Claims in excess of 20		179	750	279	375	Request for Continued Examination	\$
102	84	202	42	Independent claims in excess of	of 3	Other	fee (spec	cify)		(RCE)	\$
104	280	204	140	Multiple dependent Claim		}	- (,,		Subtotal (3)	\$ 40
109	84	209	42	Reissue independent claims ov original patent		{				(-)	
110	18	210	9	Reissue claims in excess of 20 over original patent) and	1			٦	Total Amount of Payment:	\$1174

Submitted by:

Reg. No.: 43,605 Telephone: (206) 903-8800 Name: Kimton N. Eng Signature:

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 501307.01

August 19, 2003

First Inventor or Application Identifier

Joseph M. Jeddeloh

(Only for nonprovisional applications under 37 CFR § 1.53(b))

DIAGNOSTICS OF MEMORY MODULES Express Mail Label No.

EL 872044201 US

SYSTEM AND METHOD FOR ON-BOARD

Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Sheet (+ copy) CD-ROM or CD-R in duplicate, large table or Computer (Submit an original and a duplicate for fee processing) Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission 2. 8. Applicant(s) Claim(s) Small Entity Status (if applicable, all necessary) Specification Computer-Readable Form (CRF) 3. [Total Pages] a. 25 (preferred arrangement set forth below) Specification Sequence Listing on: b. - Descriptive Title of the Invention i. [] CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. N paper Statement Regarding Fed sponsored R & D Statement verifying identity of above copies Ç. - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Certification Under 35 U.S.C. 122(b)(2)(B)(i) - Detailed Description - Claim(s) Assignment Papers (cover sheet & document(s)) 10. X - Abstract of the Disclosure 37 CFR 3.73(b) Statement Drawing(s) (35 USC 113) [Total Sheets] Power of Attorney 3 11. (when there is an assignee) 5. Oath or Declaration [Total Pages] English Translation Document (if applicable) 1 12. Newly executed (original or copy) Preliminary Amendment a. 13. Total Pages ___ Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard 14. (for continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Information Disclosure Copies of IDS Citations 15. Signed statement attached deleting Statement (IDS)/PTO-1449 inventor(s) named in the prior application, Certified Copy of Priority Document(s) see 37 CFR 1.63(d)(2) and 1.33(b) 16. (if foreign priority is claimed) Application Data Sheet (37 C.F.R. 1.76) Other: Certificate of Express Mail 17. Check If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment Continuation-In-Part (CIP) of prior Application No.: Continuation Divisional Prior application information: Examiner Group / Art Unit __ Incorporation By Reference (useable if box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein. CORRESPONDENCE ADDRESS Kimton N. Eng, Esq.

TYPED or PRINTED NAME Kimton N. Eng

REGISTRATION NO. 43,605

Customer No. 27,076

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Dorsey & Whitney LLP 1420 Fifth Avenue, Suite 3400 Seattle, Washington 98101-4010

(206) 903-8800 phone / (206) 903-8820 fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph M. Jeddeloh Attorney Docket No.: 501307.01

Filed : August 19, 2003

Title : SYSTEM AND METHOD FOR ON-BOARD DIAGNOSTICS OF MEMORY

MODULES

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 872044201 US, on August 19, 2003, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

DORSEY & WHITNEY LLP

/ for West Courier

KNE:asw

Enclosures:

Postcard

Check

PTO/SB/05 Utility Patent Application Transmittal

Application Data Sheet

Fee Transmittal Sheet (+ copy)

General Authorization

Preliminary Amendment

Specification, Claims, Abstract (25 pages)

3 Sheets of Drawings (Figures 1-3)

Declaration

Election and Power of Attorney

Form PTO-1595

Assignment

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph M. Jeddeloh

Attorney Docket No.: 501307.01

Filed

: Concurrently Herewith

Title

: SYSTEM AND METHOD FOR ON-BOARD DIAGNOSTICS OF MEMORY

MODULES

GENERAL AUTHORIZATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Registration No. 43,605

KNE:asw

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 Fax (206) 903-8820

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